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City of Jersey City
Division of Engineering
575 ROUTE 440
JERSEY CITY, NEW JERSEY 07305
(201) 547-4412



1	Extensive Changes Made	7/09
NO.	REVISIONS	DATE

CITY OF JERSEY CITY

STANDARDS

NO.	REVISIONS	DATE
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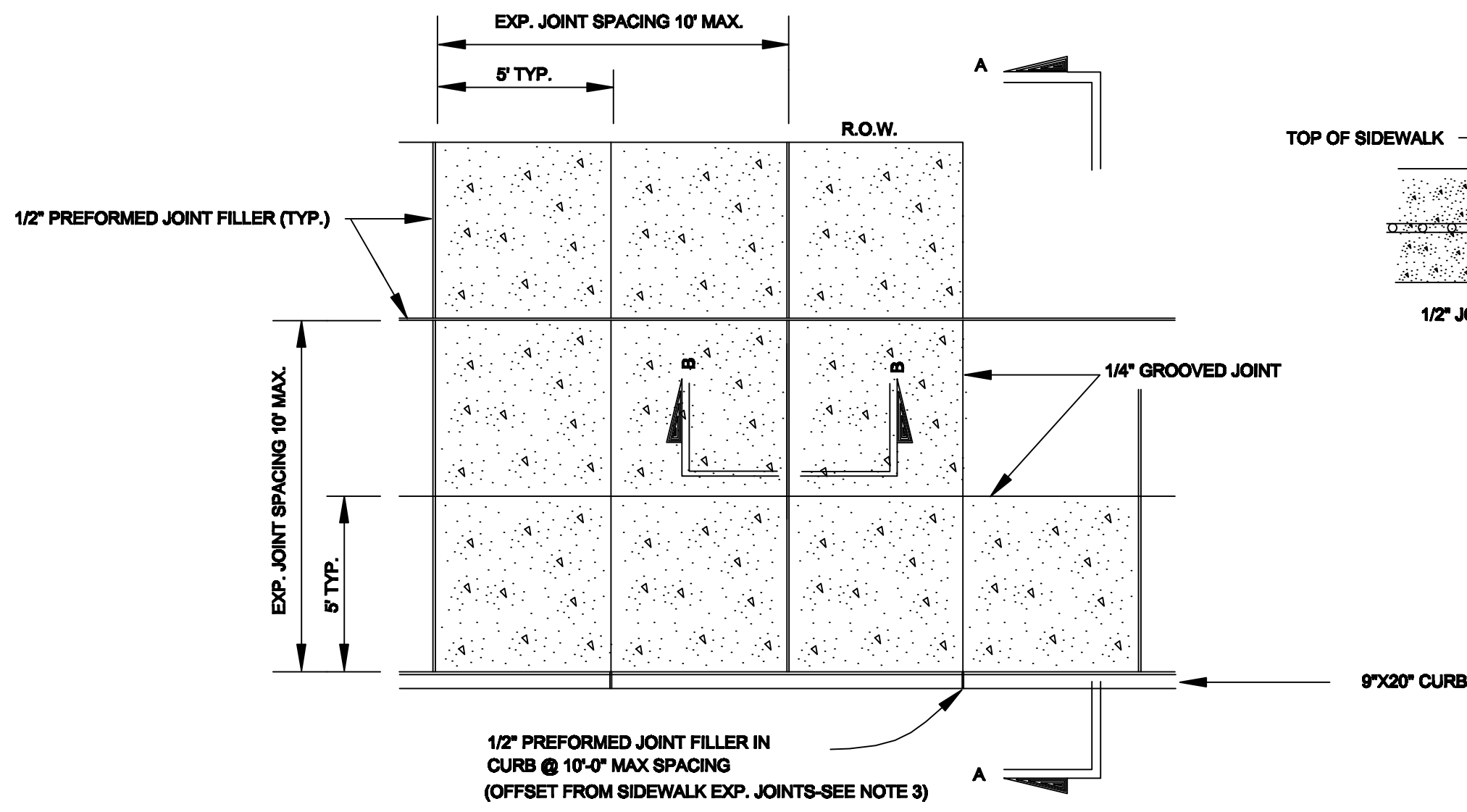
William R. Goble, P.E.
Director
Division of Engineering
NJ P.E. Lic. No. 24798

DATE
PROJECT NO.
CADD FILE
SCALE

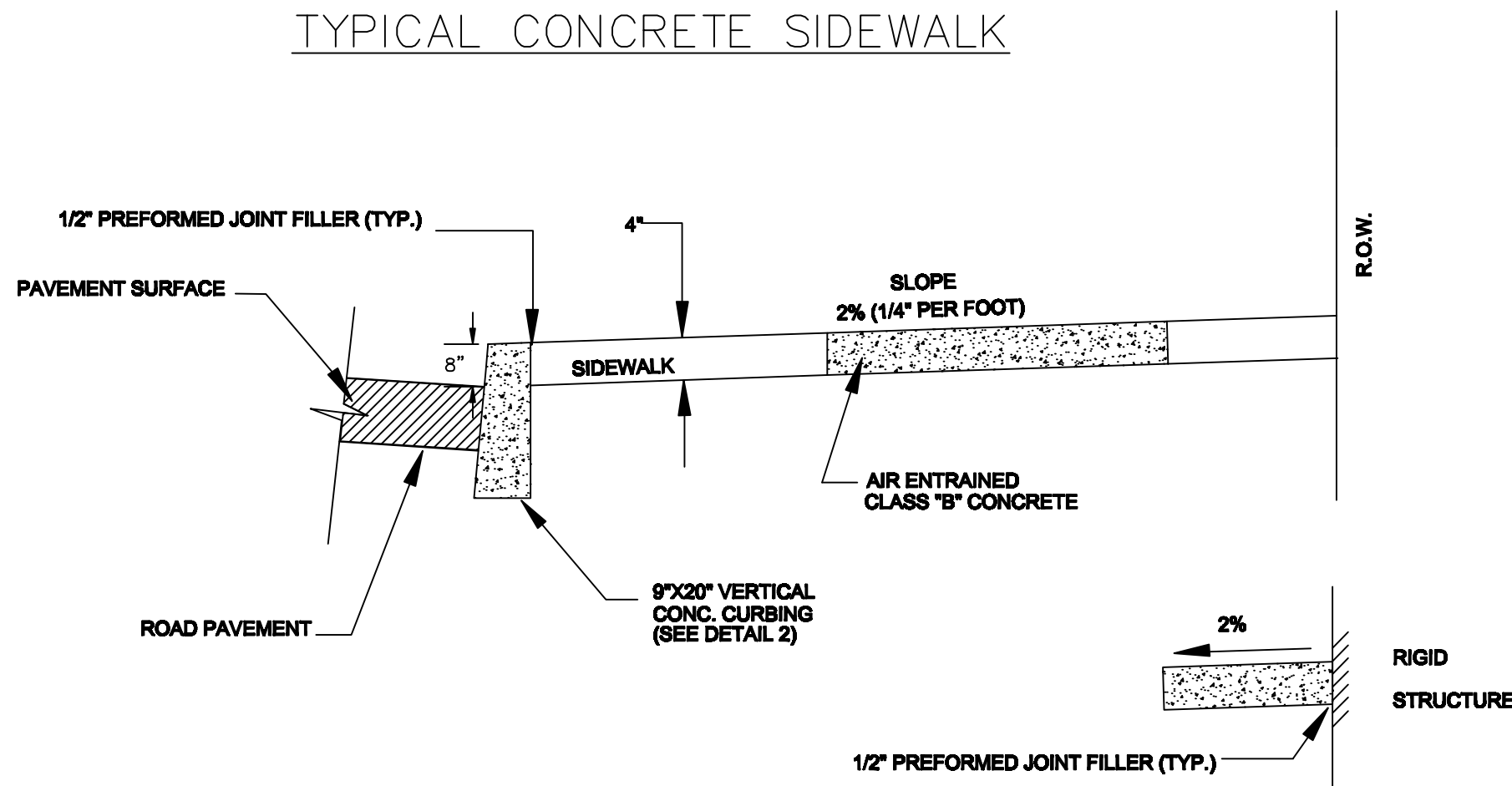
Curb and Sidewalk

DRAWN BY	DESIGNED BY	CHECKED BY
PROJECT NO.	CADD FILE	SCALE

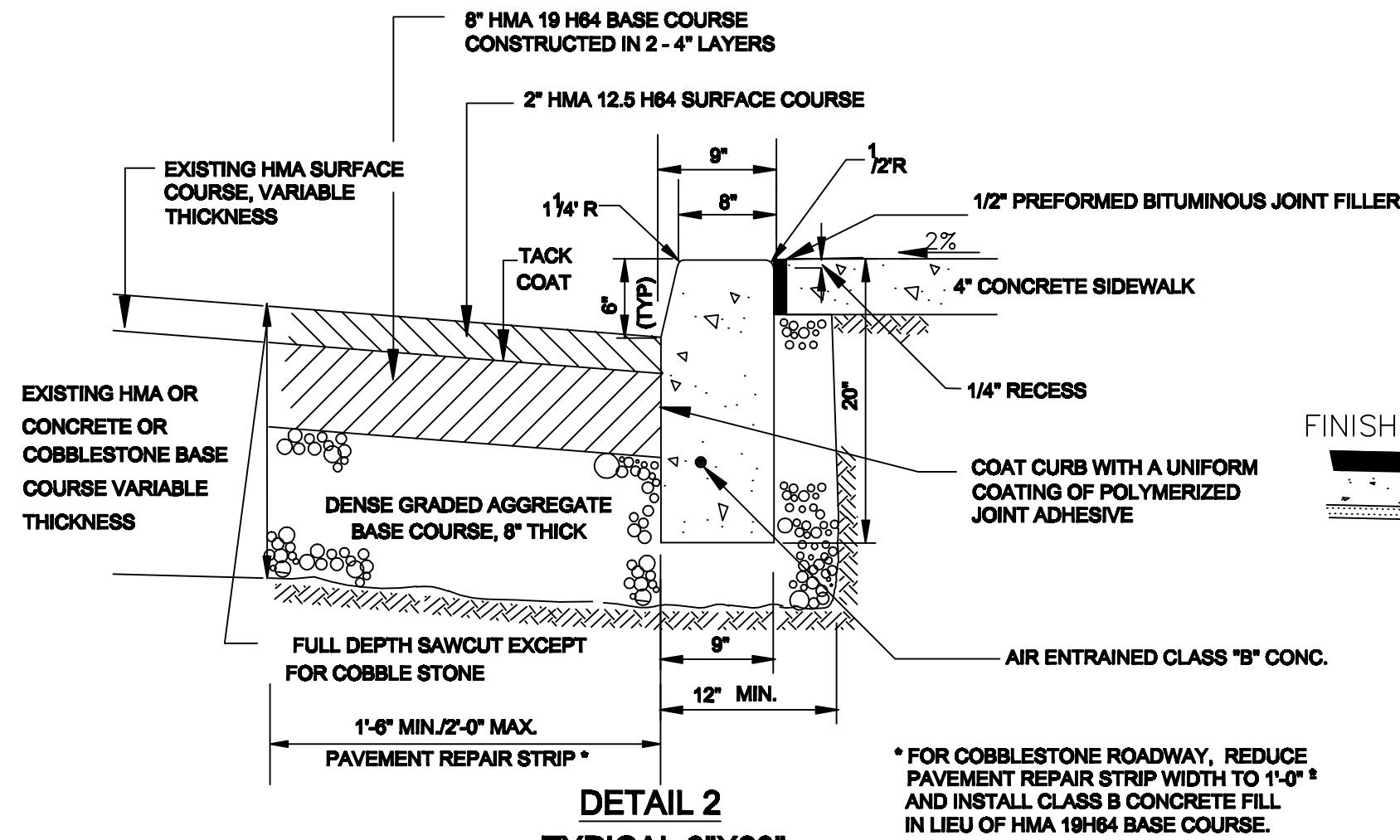
DRAWING
SHEET
7 17



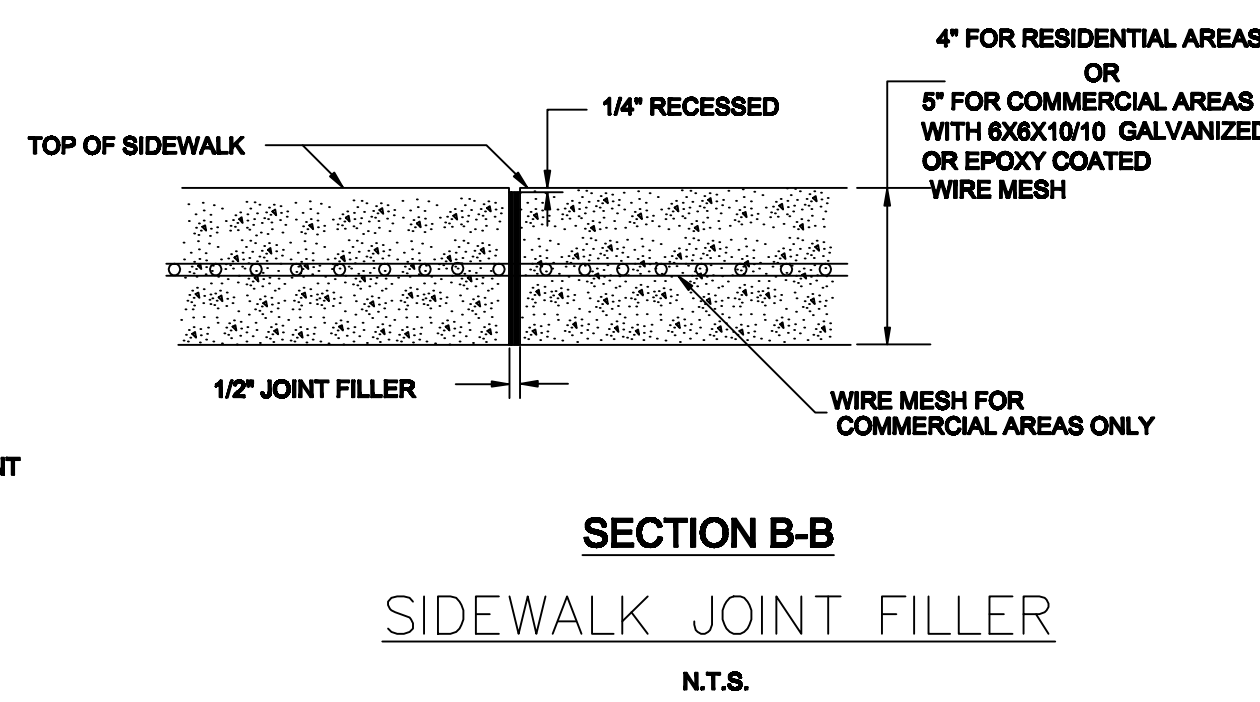
PLAN
TYPICAL CONCRETE SIDEWALK



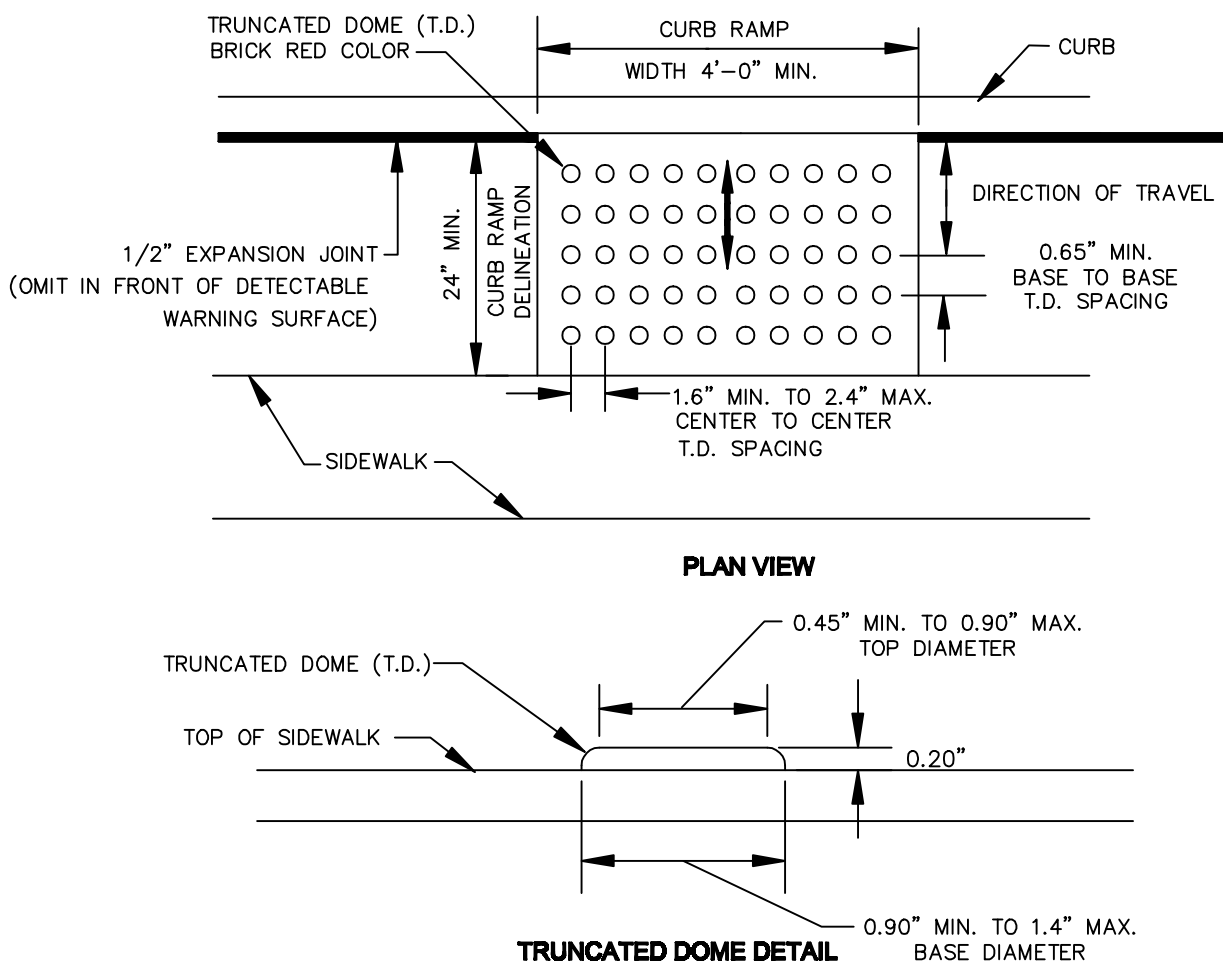
SECTION A-A
N.T.S.



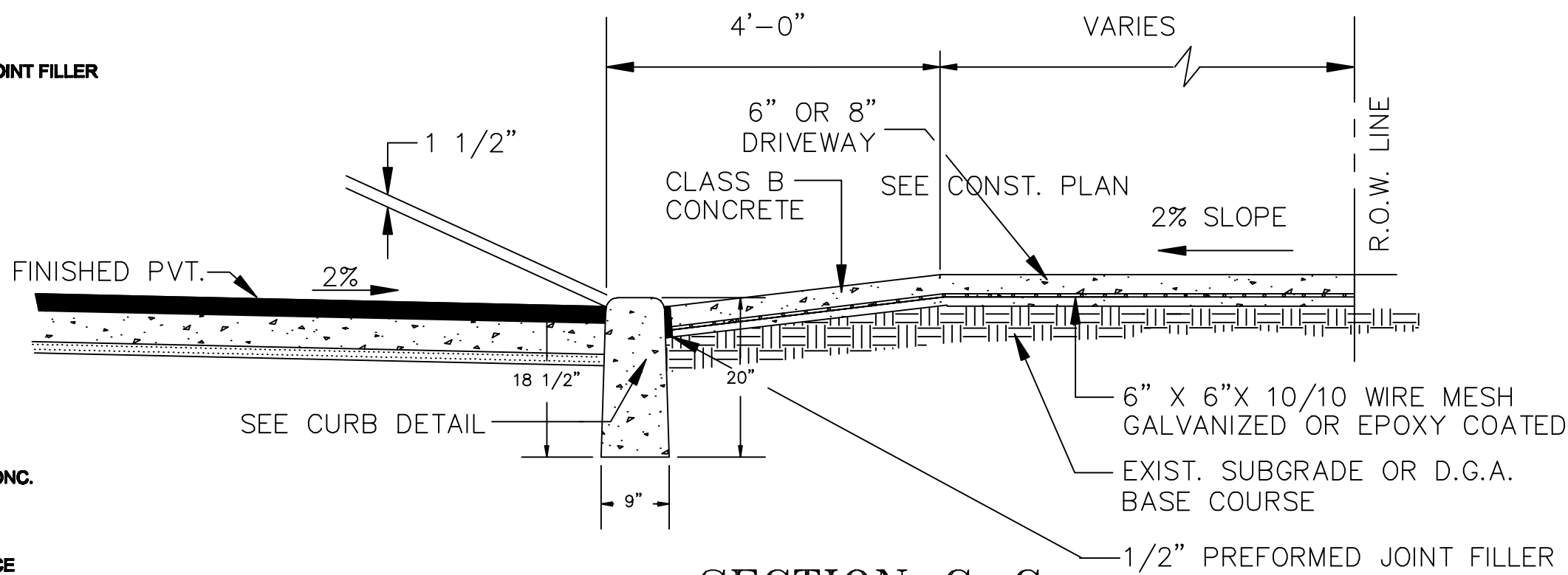
DETAIL 2
TYPICAL 9"x20"
VERTICAL CONCRETE
CURBING/PAVEMENT REPAIR
N.T.S.



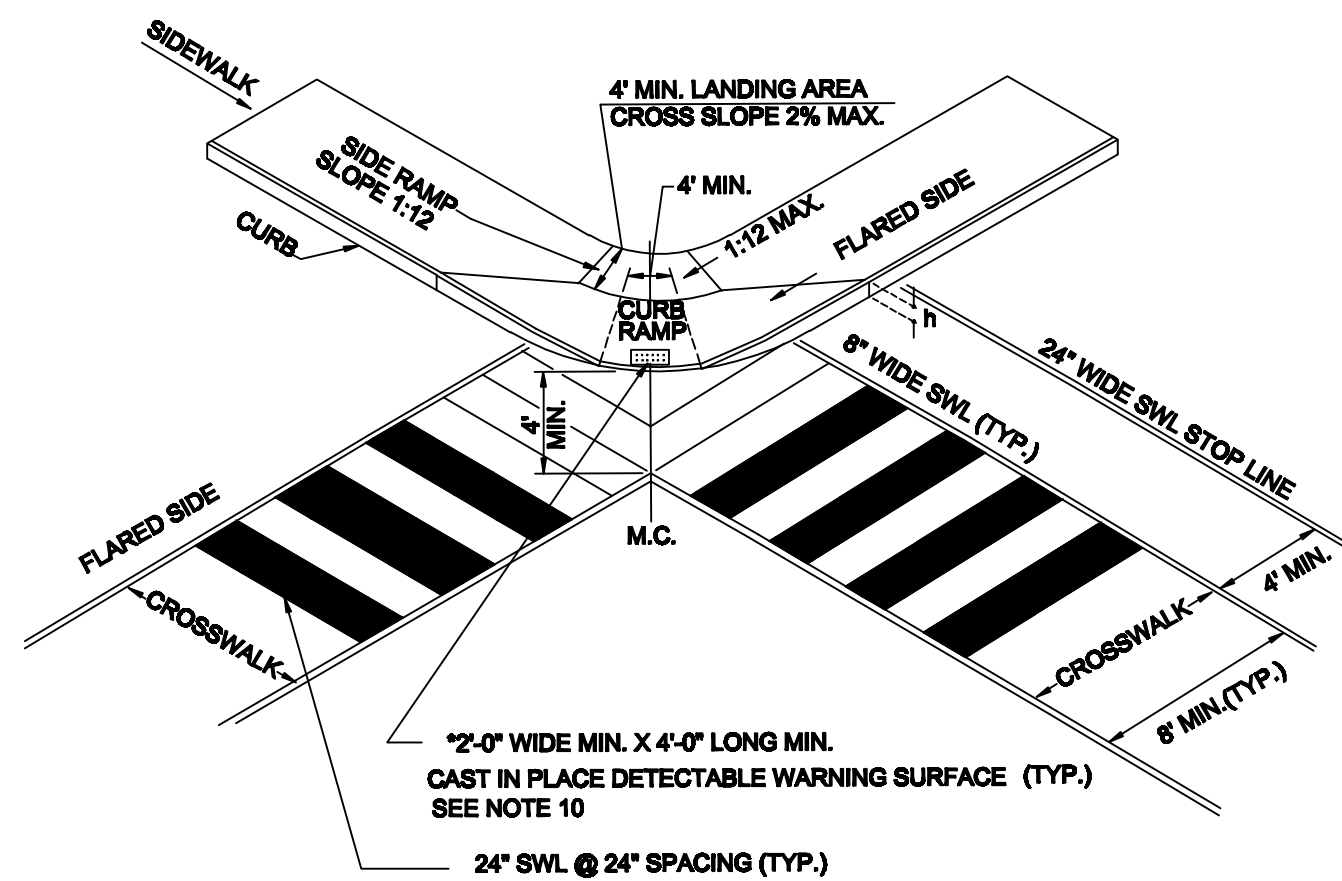
SECTION B-B
SIDEWALK JOINT FILLER
N.T.S.



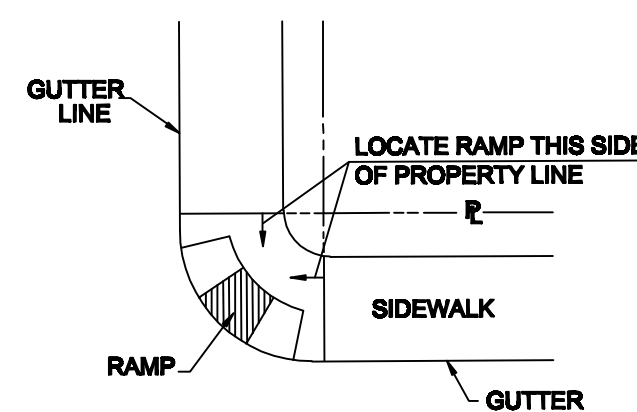
DETECTABLE WARNING SURFACE DETAIL
NOT TO SCALE



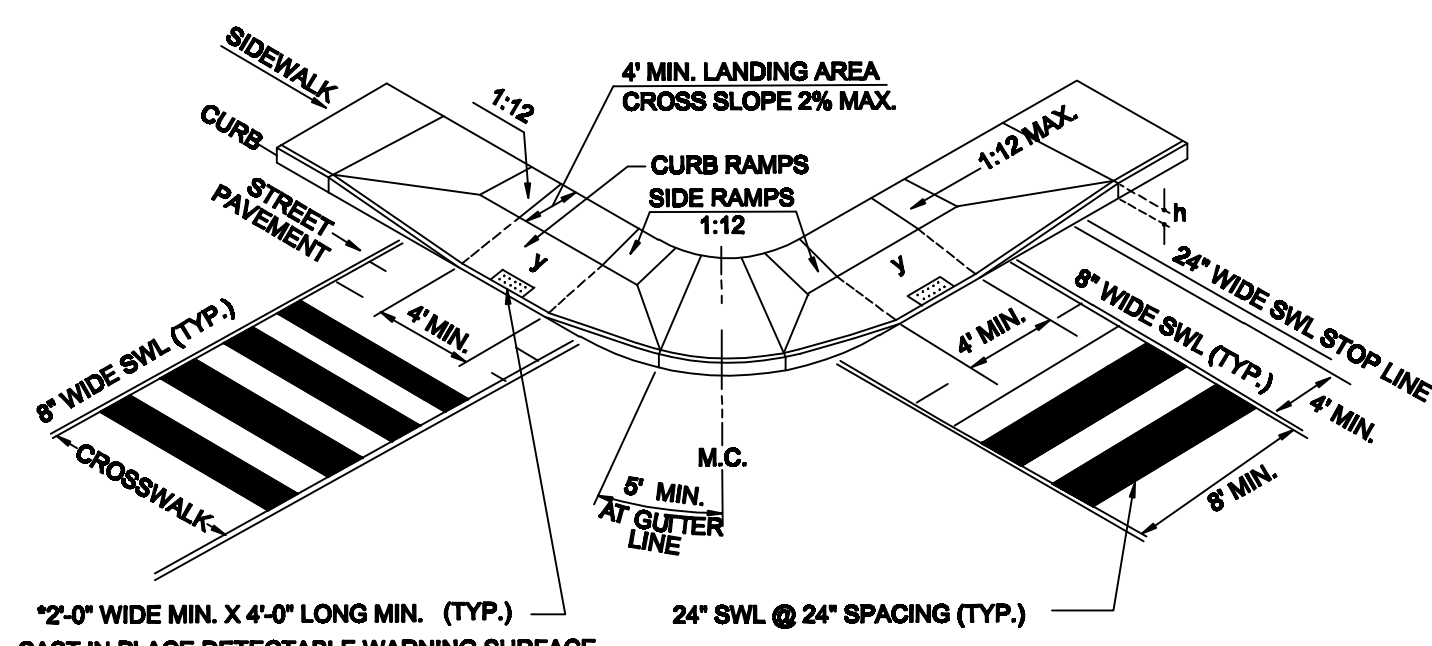
SECTION C-C
TYPICAL 9"x 20" CONCRETE VERTICAL
CURB/DRIVEWAY DETAIL
N.T.S.



SINGLE HANDICAPPED RAMPS & CROSS WALK DETAIL
(SEE DETAIL "A")

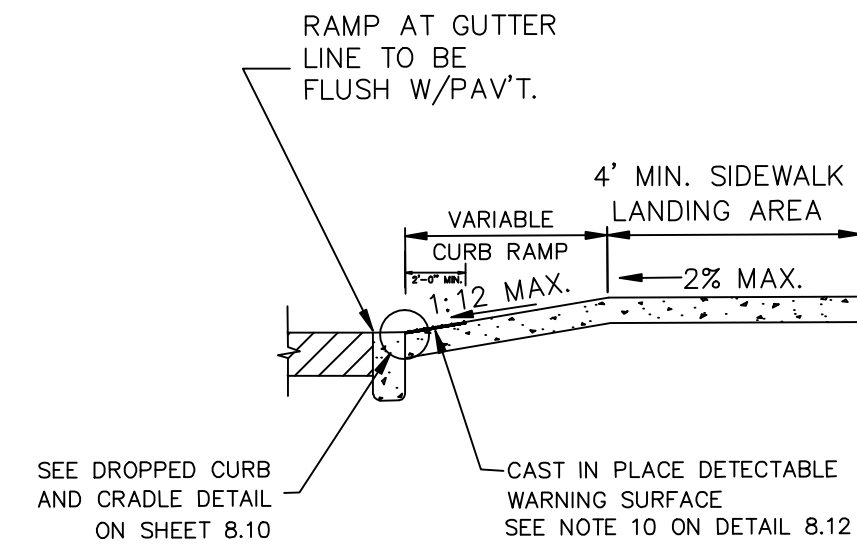


DETAIL "A"

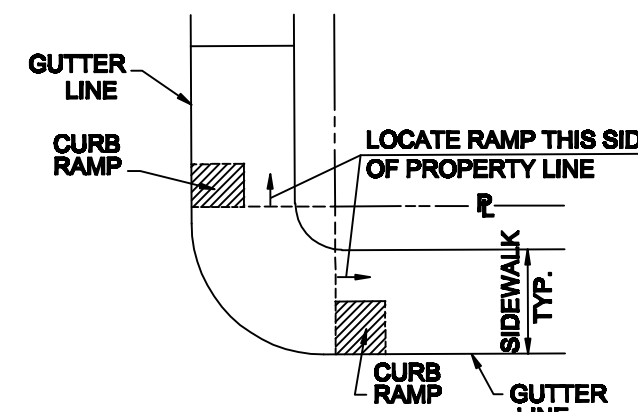


NOTE:
RAMPS TO BE INSTALLED AND CONSTRUCTED IN ACCORDANCE WITH THE "BARRIER FREE DESIGN REGULATIONS" AS ADOPTED BY THE STATE OF NEW JERSEY AND AS MAY BE AMENDED.

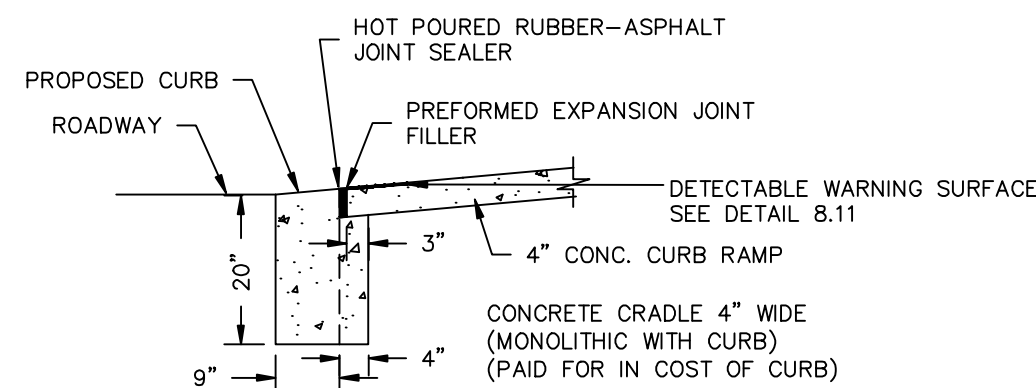
DOUBLE HANDICAPPED RAMPS & CROSS WALK DETAIL
(SEE DETAIL "B")



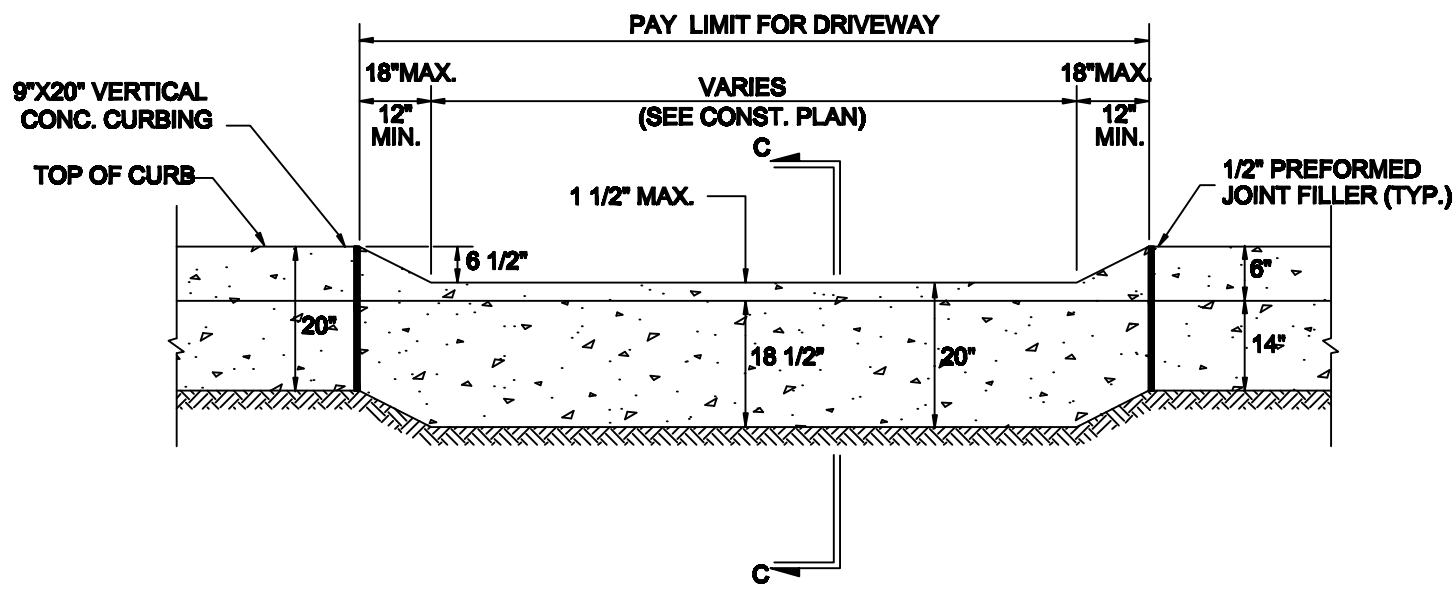
SECTION THROUGH RAMP
FOR DOUBLE AND SINGLE RAMPS
N.T.S.



DETAIL "B"



SPECIAL NOTE: IN LIEU OF THE ABOVE DETAIL, CURB AND SIDEWALK RAMP MAY BE POURED MONOLITHICALLY AS APPROVED BY THE ENGINEER.
DETAIL OF DROPPED CURB & CRADLE
N.T.S.



TYPICAL DEPRESSED CURB AND DRIVEWAY DETAIL
N.T.S.

CURB & SIDEWALK NOTES:

- ALL CURBING AND SIDEWALK SHALL BE CONSTRUCTED OF AIR ENTRAINED CLASS B CONCRETE. (N.J.D.O.T. SPECS)
- A 1/2" PREFORMED EXPANSION JOINT FILLER BITUMINOUS TYPE, CONFORMING TO A.A.S.H.T.O. SPECS M-33 IS TO BE INSTALLED BETWEEN THE CURBING AND CONCRETE SIDEWALK AND AT 10' MAX. SPACING (TRANSVERSE AND LONGITUDINAL) IN THE SIDEWALK, RECESSED 1/4" IN FROM TOP OF SIDEWALK.
- TRANSVERSE JOINTS 1/2" WIDE SHALL BE INSTALLED IN THE CURBING 10'-0" APART AND SHALL BE FILLED WITH PREFORMED BITUMINOUS FILLER OF A.A.S.H.T.O. SPECS M-33 FLUSH WITH THE TOP AND FACE OF CURB.
- COST OF EXPANSION JOINTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SIDEWALK AND CURBING.
- ALL SIDEWALK, CURB RAMPS AND SIDE RAMPS SHALL HAVE A HAND BROOMED FINAL FINISH.
- THE NORMAL PAVEMENT EDGE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE CURB RAMPS.
- COST OF ANY DENSE GRADED AGGREGATE NEEDED FOR CURB AND SIDEWALK CONSTRUCTION WILL BE PAID FOR UNDER THE ITEM D.G.A.
- CONCRETE CURB SHALL NOT BE CONSTRUCTED FROM NOVEMBER 1 TO MARCH 15 UNLESS WRITTEN APPROVAL IS RECEIVED FROM THE ENGINEER.
- IMMEDIATELY AFTER THE CONCRETE HAS BEEN FINISHED, THE CONTRACTOR SHALL APPLY A COMPLETE UNIFORM COAT OF CURING COMPOUND AT A RATE OF NOT LESS THAN ONE (1) GALLON PER 200 SQUARE FEET.
- DETECTABLE WARNING SURFACE SHALL BE "ARMOR-TILE" TAC TILE SYSTEMS AS MANUFACTURED BY ENGINEERED PLASTICS INC., WILLIAMSVILLE, NEW YORK, TELEPHONE NO. 1-800-682-2625 OR APPROVED EQUIVALENT. TACTILE TILE SIZE SHALL BE A MINIMUM OF 24"x48" AND SHALL BE A BRICK RED COLOR. DETECTABLE WARNING SURFACES SHALL BE INSTALLED ACCORDING TO THE CORRESPONDING CONSTRUCTION DETAILS SHOWN ON THE PLANS, THE MANUFACTURER'S RECOMMENDATION AND ACCORDING TO SUBSECTION 807.08 SUBPART 5 DETECTABLE WARNING SURFACES OF THE NJDOT STANDARD SPECIFICATIONS AS AMENDED BY JERSEY CITY SUPPLEMENTARY SPECIFICATIONS.
- ALL TRAFFIC STRIPES AND MARKINGS SHALL BE LONG-LIFE, THERMOPLASTIC IN ACCORDANCE WITH SECTION 818 - TRAFFIC STRIPES AND MARKINGS OF THE NJDOT STANDARD SPECIFICATIONS AS AMENDED BY JERSEY CITY SUPPLEMENTARY SPECIFICATIONS.